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Borgstahl et al.

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(54) CAPABILITY ADDRESSABLE NETWORK AND METHOD THEREFOR

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(*) Notice:

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Related U.S. Application Data

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| (51) | Int. Cl. | Н04Ј 3/02 |
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| (52) | U.S. Cl. | |
| ` ' | | 340/825 52 |

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(57) ABSTRACT

A wireless, peer-to-peer, capability addressable network (22) is disclosed. The network (22) accommodates any number of peers (20). Network connections are formed based upon proximity between peers (20) and upon a needs and capabilities evaluation (82). Wireless communications occur at a sufficiently low power to form a detection zone (28) of less than about five meters for many peers (20).

12 Claims, 8 Drawing Sheets

